

ABSTRACT OF THE DISCLOSURE

1046198.011602

An electromagnetic sound generator is proposed that can be easily and inexpensively fabricated for producing an indicating sound to enable use in an automobile or other similar environment. A spool (2) on which a coil (3) has been wound, a core (4) that is movable up and down, and a round spring (5) are installed inside a cup-shaped yoke (1); whereby supplying or cutting off the supply of current to the coil (3) causes the core (4) to strike, in single beats in accordance with drive, against the yoke (1) itself or on the side of spring (5) to produce a sound. The yoke (1), which is the magnetic circuit for driving, also serves as a sound generator, and the provision of openings such as slits in the upper surface and side surfaces of the cup-shaped yoke (1) enhances sound effects such as the tone, volume and direction of emission of the generated sound. When converting a directional indicator for an automobile to electronic circuits, the present invention enables the production of a sound for checking operation of the directional indicator that resembles the sound of a relay-type directional indicator.